



08-16-02

DT05 Rec'd PCT/PTO 14 AUG 2002

PCT

Express Mail No.: EL 451 598 093 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Int'l Application of: Schnell *et al.*

Group Art Unit: To Be Assigned

Serial No.: 10/070,343

Examiner: To Be Assigned

International Filing Date: September 2, 2000

Attorney Docket No.: 1803-334-999

For: SYSTEM FOR THERMAL CYCLING OF FLUIDS IN CARTRIDGES

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C.**  
**371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed by the U.S. Patent and Trademark Office on May 15, 2002, Applicants submit the following documents to complete the filing for the above-identified application:

1. An executed Declaration signed by the inventors in compliance with 37 CFR 1.497(a) and (b);
2. A copy of the executed Assignment and Recordation cover sheet as submitted to the Assignment Branch for recordation;
3. Petition for Extension of Time (1 month); and
4. Return copy of the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US).

Applicants believes that the following fees are due for filing this response.

1. Surcharge for providing the oath or declaration later than the appropriate 30 months from the priority date: \$130.00

Total Fees Due

\$130.00

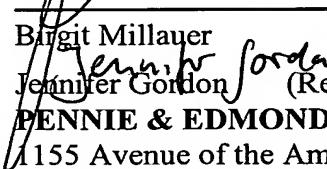
Should the Commissioner determine that additional fees are payable, he is authorized to charge any required fee, or charge any underpayment or credit any overpayment to Deposit Account No. 16-1150 (order no. 1803-334-999) for any matter in connection with this response which may be required. A copy of this sheet is attached.

Respectfully submitted,

Date: August 14, 2002

 43,341

for:

 (Reg. No.)  
Burgit Millauer (Reg. No. 30,753)  
Jennifer Gordon (Reg. No. 30,753)  
**PENNIE & EDMONDS LLP**  
1155 Avenue of the Americas  
New York, New York 10036-2711  
(212) 790-9090

Enclosures



UNITED STATES PATENT AND TRADEMARK OFFICE

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Commissioner for Patents, Box PCT  
 United States Patent and Trademark Office  
 Washington, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/070,343 ✓	Urban Schnell ✓	1803-334-999 ✓
INTERNATIONAL APPLICATION NO.		
PCT/EP00/08587		
I.A. FILING DATE	PRIORITY DATE	
09/02/2000	09/04/1999	

Rahul Pathak  
 Pennie & Edmonds  
 1155 Avenue of the Americas  
 New York, NY 10039-2711

Oath/Decl/Seq. List. & Fee: 7/15/02 (D)  
 Oath/Decl/Seq. List & Fees Final: 11/15/02 (D)  
 Date Mailed: 05/15/2002

## CONFIRMATION NO. 7095

## 371 FORMALITIES LETTER



\*OC000000008102641\*

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Preliminary Amendments
- Request for Immediate Examination

## RECEIVED RECORDS

MAY 23 2002  
 RRP - 289 A  
 & DOCKETING CA OFFICE

REFERRED TO *Rivera*  
 REC'D *Pathak*  
 MAY 22 2002

Pennie & Edmonds  
 O.K. for filing

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 30 months months from the priority date (37 CFR 1.492(e)) is required.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):

- This application does not contain a "Sequence Listing" as a separate part of the disclosure on paper copy or compact disc, as required by 37 CFR 1.821(c).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
- **APPLICANT MUST PROVIDE:**
  - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
  - An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
  - For Rules Interpretation, call (703) 308-4216
  - To Purchase PatentIn Software, call (703) 306-2600
  - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Late oath or declaration Surcharge.
- This application does not contain a "Sequence Listing" as a separate part of the disclosure on paper copy or compact disc, as required by 37 CFR 1.821(c).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CHRISTINE S WASHINGTON

Telephone: (703) 305-3752

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/070,343	PCT/EP00/08587	1803-334-999